

Sept 8,1997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re FWC Patent Application

of

Vuorinen et al

Atty. Ref.:

30-336

Serial No.

To be Assigned

Group:

Filed:

September 8, 1997

Examiner:

For:

METHOD OF TREATING CELLULOSIC PULP

September 8, 1997

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

IN THE CLAIMS

Add the following new claims:

- --29. A method of treating and bleaching chemical cellulose pulp produced by alkaline delignification and having a kappa number under 24, having hexenuronic acid therein, comprising the steps of:
- (a) treating chemical cellulose pulp produced by alkaline delignification having a kappa number under 24 and at a solids consistency between 0.1-50% by treating the pulp at a temperature over 85°C and at a pH between about 2-5 for sufficient time to remove at least about 50% of the hexenuronic acid and to decrease the kappa number of the pulp by at least 2 units; and

